Rec'd PCT/PTO 03 JAN 2005

				
FORM (REV.			D TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE	
			TER TO THE UNITED STATES	263528US0XPCT
	ŗ	DESIGNATED/ELF	ECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO (If known, see 37 CFR 1.5)
,			BMISSION UNDER 35 U.S.C. 37	1 TO DIY 97
	RNAT	TIONAL APPLICATION NO.	. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
		PCT/EP03/06300	14 June 2003	10 July 2002
		INVENTION ATION OF HIGHLY PUR	RE METHYL TERT-BUTYL ETHER	
rn.	PAIL.	ATION OF HIGHER 1 5	REMEINTLIERI-BUILL EILLEN	
^DPI	'ICAN	NT(S) FOR DO/EO/US		
		ENAUS et al.		
Appli	cant h	nerewith submits to the Unite	ted States Designated/Elected Office (DO/EO/US	s) the following items and other information:
1.	×	This is a FIRST submission	on of items concerning a submission under 35 U.	LS C 371
2.			BSEQUENT submission of items concerning a si	
3.	×	This is an express request	st to begin national examination procedures (35 U	U.S.C. 371(f)). The submission must include items (5), (6),
	_	(9) and (24) indicated below	ow.	.,,
4. =	⊠ ⊠	The US has been elected (
5.	Ø	<u> </u>	al Application as filed (35 U.S.C. 371 (c)(2))	
l		_	eto (required only if not communicated by the International Bureau	emational Bureau).
l			nunicated by the International Bureau. as the application was filed in the Unitéd States F	5
6.	×		as the application was filed in the United States F slation of the International Application as filed (35	
1	<u> </u>	a. is attached hereto		3 U.S.G. 37 1(G)(2)).
i			ously submitted under 35 U.S.C. 154(d)(4).	
7.	\boxtimes		ns of the International Application under PCT Artic	icle 19 (35 U.S.C. 371 (c)(3))
i	_		reto (required only if not communicated by the Int	
i			municated by the International Bureau.	
i			nade; however, the time limit for making such am	nendments has NOT expired.
i		d. 🛛 have not been ma	nade and will not be made.	
8.			slation of the amendments to the claims under PC	² CT Article 19 (35 U.S.C. 371(c)(3)).
9.			the inventor(s) (35 U.S.C. 371 (c)(4)).	
10.		Article 36 (35 U.S.C. 371 (
11.			l Preliminary Examination Report (PCT/IPEA/409	9).
12.	☒		ll Search Report (PCT/ISA/210).	
			ocument(s) or information included:	
13.	Ø		e Statement under 37 CFR 1.97 and 1.98.	
14. 15.			for recording. A separate cover sheet in compliand	ance with 37 CFR 3.28 and 3.31 is included.
15. 16.		A FIRST preliminary amend A SECOND or SUBSEQUE		
16. 17.	_	A SECOND or SUBSEQUE A substitute specification.	JENT preliminary amendment.	
18.	_	A substitute specification. A power of attorney and/or		
19.	_	•	n of the sequence listing in accordance with PCT	Pule 43/or 2 and 37 CFR 1 821 - 1 825.
20.			lished International Application under 35 U.S.C. 1	
21.	_		fish language translation of the International Appli	
22.		Express Mail Label No.		
23.	×	Other items or information:	:	- 1
		Drawings (3 sheets)	Notice of Priority PCT/IB/308 Reference Cited (1)	
				,

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CER 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER						
10	PCT/EP03/06300				263528US0XPCT							
24. The following fees are submitted:								plicant use	Office use			
⊠ a) Basic national fee								\$300.00				
b) Examination fee								\$200.00				
⊠ c) Search fee								\$500.00				
	AL OF ABOVE					\$1000.00	\$_	\$1,000.00				
Additional fe sequence lis \$250 for each	e for specification ting or computer p h additional 50 sh	and drawings rogram listing eets of paper o	filed in paper over 10 filed in an electronic or fraction thereof.	medi	eets ium)	(excluding . The fee is			•			
Total Sheets	i i											
- 100 =	/50 =		_		×	\$250.00	\$	\$0.00				
	0.00 for furnishing priority date (37 Cl	\$	\$130.00									
CLAIMS	NUMBER F		UMBER EXTRA		R/	ATE						
Total claims	11	- 20 =	0	х		\$50.00	\$	\$0.00				
Independent clair	t claims 1 - 3 =		0	х		\$200.00	\$	\$0.00				
MULTIPLE DEPE	NDENT CLAIMS	(if applicable)		+		\$360.00	\$	\$0.00				
			L OF ABOVE C				\$	\$1,130.00				
Applicant cla reduced by 1		atus. See 37 (CFR 1.27. The fees i	ndica	ted a	above are	\$	\$0.00				
				_		TOTAL =	\$	\$1,130.00				
Processing fee of the earliest claim	\$130.00 for furnised priority date (3)	hing the Englis	sh translation later th	an 30) mo	onths from	\$	\$0.00	·			
				IATI	ON.	AL FEE =	\$	\$1,130.00				
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +											
		\$	\$1,130.00									
			Amou	nt to	be	refunded:			\$			
Amount to be charged:									\$			
a. 🔲 A check	in the amount of \$		to cover the a	bove	fees	is enclosed.		•				
b. Please c A duplica									r the above fees.			
c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0030 . A duplicate copy of this sheet is enclosed.												
d. 🗵 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card												
information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
	ESPONDENCE T	O:				fi	im	rd Sacho	1			
Customer Numb 22850	er	-			;	SIGNATURE						
22000			urinder Sacha		2	Norman F.	. Oblon					
Registration No. 34,423 NAME												
24,618												
REGISTRATION NUMBER												

Page 2 of 2

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PCTUS1/REV05

Docket No. 263528US0X PCT

DT15 Rec'd PCT/PTO 0 3 JAN 2005

IN RE APPLICATION OF: Fritz OBENAUS, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/06300

FILED:

Herewith

FOR:

PREPARATION OF HIGHLY PURE METHYL TERT-BUTYL ETHER

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority/Drawings (3 sheets)

English Translation of Specification/Preliminary Amendment/PCT/IB/308 Information Disclosure Statement/Form PTO-1449/Reference Cited (1) International Search Report/Credit Card Payment Form for \$1130.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE	•	CALCULATIONS
TOTAL	11	MINUS	20	0	х	\$50	=	\$0.00
INDEPENDENT	1	MINUS	3	0	х	\$200	=	\$0.00
		☐ MULTIPL	+	\$360	=	\$0.00		
		TOTAL OF ABOVE CALCULATIONS						\$0.00
	,我自己的多种的人。 副属的现代是一个方式	☐ Reduction	☐ Reduction by 50% for filing by Small Entity					
		☐ Recordation of Assignment				\$40	=	\$0.00
						TOT	'AL	\$0.00

Ш	A c	heck i	n the	amount	of	<u>\$0.00</u>	İS	attach	ed	
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- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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